Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 20 Nov 2022 until 23:59 on Monday 21 Nov 2022

Forecast Issued on Saturday 19 Nov 2022 at 17:21 by Met Office Aberdeen

Confidence: High for the generally changeable conditions, low for timing of rain on Thursday.

Headline for Sunday 20 Nov 2022: Heavy overnight rain and snow, with severe gales, clearing east in the morning, then brightening up in shelter. A few light showers still possible in south and west. Fresh south or southwesterly winds.

Mountain weather hazards on Sunday 20 Nov 2022

Blizzards
Low Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
Low Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow	Fog	Fog	Sunny intervals	Clear night	Partly cloudy (night)
Precipitation probability							
90%	90%	90%	70%	50%	20%	10%	10%

Forecast for Sunday 20 Nov 2022

Weather: Persistent heavy rain in early hours, with snow levels dropping to 600-700m, possible summit blizzards. These poor conditions easing by or soon after dawn. Daylight hours look mainly cloudy with occasional light showers, of snow above 700-800m, with increasing breaks in the cloud allowing a few sunny intervals in north and east later and some evening clear spells, though still with some patchy cloud on the mountains.

Chance of cloud-free hill tops above 800m: 10%, rising 40% in afternoon and 70% in evening.

Low Cloud and visibility: Fairly extensive cloud at 500-750m, persistent on the high tops, becoming more broken later in the day, though lingering across parts of the west. Visibility very poor in cloud and poor in rain or snow, becoming mainly good in drier conditions later.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 20 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	48/56 SE	44/53 S	33/42 S	21/26 S	19/23 SW	18/22 SW	16/20 SW	16/20 SW	12/16 SW
900	32/40 SE	31/39 S	25/34 S	16/22 S	14/18 SW	12/17 SW	12/17 SW	12/16 SW	10/14 SW
600	22/36 SE	21/36 S	19/32 S	10/18 S	7/14 SW	8/16 SW	10/16 SW	9/16 SW	8/13 SW
300	13/28 SE	10/22 SE	7/18 SE	6/12 SE	3/6 S	3/10 SW	4/11 W	4/10 W	4/10 W
Glen	14/30 SE	9/22 S	9/18 E	3/7 SW	4/10 S	3/8 SW	4/9 W	4/9 W	3/8 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-11	-1/-11	-2/-11	-1/-8	-2/-9	-2/-9	-2/-9	-2/-8	-3/-8
900	1/-7	0/-7	-0/-8	0/-5	0/-5	0/-5	-0/-6	-1/-6	-1/-6
600	2/-5	1/-6	1/-5	2/-2	2/-1	2/-2	1/-3	1/-3	0/-3
300	4/0	3/-0	3/0	3/1	5/4	4/3	2/-0	1/-0	0/-2
Glen	5/1	5/2	4/1	4/3	6/4	5/4	3/1	2/-0	1/-1
Freezing Level*	900m	800m	700m	900m	900m	900m	700m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe conditions in the overnight and early morning period.

Forecast for Monday 21 Nov 2022
Weather: A drier and brighter day with some sunny spells, though clouding over latr with showers, falling as snow above 800m.

Maximum wind: East or southeast 30 gusts 40mph.

Chance of cloud-free hill tops above 800m: 80% or more, falling 40% later.

Low Cloud and visibility: Well broken cloud at or above summit level, but lowering 600-750m later. Good visibility, falling poor in showers.

Temperature: **Glens:** Minus 2 at dawn rising to Plus 6 Celsius
At 800m: Minus 2 Celsius
Freezing level: 600-700m.

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